

## Author Index

- Aggarwal, G.C. (Ludhiana, India), Pimentel, D. and Giampietro, M. (Rome, Italy)  
Weed benefits and costs in rice and wheat production in India ..... 235
- Algur, Ö.F. and Kadioğlu, A. (Erzurum, Turkey)  
The effects of vinasse on the growth, biomass and primary productivity in pea (*Pisum sativum*) and sunflower (*Helianthus annuus*) ..... 139
- Altieri, M.A. (Albany, CA, USA)  
Sustainable agricultural development in Latin America: Exploring the possibilities ..... 1
- Artois, M., *see* Delattre, P. et al.
- Baudry, J., *see* Delattre, P. et al.
- Bradbury, N.J., *see* Whitmore, A.P. et al.
- Colbourn, P. (Aberystwyth, UK)  
Denitrification and N<sub>2</sub>O production in pasture soil: the influence of nitrogen supply and moisture ..... 267
- Damange, J.-P., *see* Delattre, P. et al.
- Dazhong, W., Yingxin, T. and Yungzhen, H. (Shenyang, People's Republic of China)  
Sustainable and productive agricultural development in China ..... 55
- Delattre, P., Giraudoux, P., Damange, J.-P., Quéré, J.-P., (Montpellier, France), Baudry, J. (Lieury, France), Musard, P. (Beaune, France), Toussaint, M. (Niort, France), Truchetet, D. (Le Havre, France), Stahl, P. (Le Perray en Yvelines, France), Lazarine Poule, M. and Artois, M. (Maizéville, France)  
Land use patterns and types of common vole (*Microtus arvalis*) population kinetics .... 153
- Edwards, J.H., *see* Wood, C.W. and Edwards, J.H.
- Emebiri, L.C. and Obiefuna, J.C. (Owerri, Nigeria)  
Effects of leaf removal and intercropping on the incidence and severity of black Sigatoka disease at the establishment phase of plantains ..... 213
- Giampietro, M., *see* Aggarwal, G.C. et al.
- Giraudoux, P., *see* Delattre, P. et al.
- Hill, S.B. and MacRae, R.J. (Ste-Anne de Bellevue, Que., Canada)  
Organic farming in Canada ..... 71
- Hons, F.M., *see* Powell, J.M. and Hons, F.M.
- Johnson, P.A., *see* Whitmore, A.P. et al.
- Kadioğlu, A., *see* Algur, O.F. and Kadioğlu, A.
- Lazarine Poule, M., *see* Delattre, P. et al.
- Liebman, M. (Orono, ME, USA)  
Research and extension efforts for improving agricultural sustainability in the north central and northeastern United States ..... 101
- Macdonald, I.A.W. (Rondebosch, South Africa) and Wissel, C. (Marburg, Germany)  
Determining optimal clearing treatments for the alien invasive shrub *Acacia saligna* in the southwestern cape, South Africa ..... 169
- MacRae, R.J., *see* Hill, S.B. and MacRae, R.J.
- Marco, E. and Orus, M.I. (Madrid, Spain)  
Long term effects of trichlorfon on the cyanobacterium *Anabaena* PCC 7119 ..... 257
- Mostaghimi, S., Younos, T.M. and Tim, U.S. (Blacksburg, VA, USA)  
Crop residue effects on nitrogen yield in water and sediment runoff from two tillage systems ..... 187

- Musard, P., *see* Delattre, P. et al.
- Obiefuna, J.C., *see* Emebiri, L.C. and Obiefuna, J.C.
- Orus, M.I., *see* Marco, E. and Orus, M.I.
- Otegbeye, G.O. (Zaria, Nigeria)  
 Genotypic stability in *Eucalyptus camaldulensis* for some growth and morphological characteristics ..... 245
- Pimentel, D., *see* Aggarwal, G.C. et al.
- Powell, J.M. (Niamey, Niger) and Hons, F.M. (College Station, TX, USA)  
 Fertilizer nitrogen and stover removal effects on sorghum yields and nutrient uptake and partitioning ..... 197
- Quéré, J.-P., *see* Delattre, P. et al.
- Shogren, J.F., *see* Wang, Q. and Shogren, J.F.
- Sriskandarajah, N. and Wright, D. (Richmond, N.S.W., Australia)  
 The quest for sustainable agriculture: the current position in Australia ..... 85
- Stahl, P., *see* Delattre, P. et al.
- Tim, U.S., *see* Mostaghimi, S. et al.
- Toussaint, M., *see* Delattre, P. et al.
- Truchetet, D., *see* Delattre, P. et al.
- Wang, Q. and Shogren, J.F. (Ames, IA, USA)  
 Characteristics of the crop-paulownia system in China ..... 145
- Whitmore, A.P., Bradbury, N.J. and Johnson, P.A. (Boston, UK)  
 Potential contribution of ploughed grassland to nitrate leaching ..... 221
- Wissel, C., *see* Macdonald, I.A.W. and Wissel, C.
- Wood, C.W. and Edwards, J.H. (Auburn, AL, USA)  
 Agroecosystem management effects on soil carbon and nitrogen ..... 123
- Wright, D., *see* Sriskandarajah, N. and Wright, D.
- Yingxin, T., *see* Dazhong, W. et al.
- Youno, T.M., *see* Mostaghimi, S. et al.
- Yungzhen, H., *see* Dazhong, W. et al.

